PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

12553/130 Attorney Docket No. Naoto MATONO First Inventor THIN FILM MAGNETIC HEAD Title NO METHOD OF EL502647215IIS

(Only for new nonprovisional applications under 37 CER 1 53(b))

[Only for new nonprovisional applications under 57 Of K 1.33[B])	Express Mail Label No. 11130201721303					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
18. If a CONTINUING APPLICATION, check appropriate box, and suppose the continuing the title of the continuing the continuing the title of the continuing the c	ply the requisite information below and in the first sentence of the					
specification following the title, or in an Application Data Sheet under 3:						
Continuation Continuation of prior application No.: 10./175., 962 Prior application information: Examiner Tianie CHEN Art Unit: 2652 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS						
Customer Number: 25693	OR Correspondence address below					
Name						
Address						
City	State Zip Code					
	elephone Fax					
Name (Print/Type) Sumit Bhattachanya Registration No. (Attorney/Agent) 51,469						
Signature Smant Philanhyotz	Date March 16, 2004					

This collection of information is required by 37 CFR 1.53(b) The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL	
for FY 2004	F

Effective 10/01/2003. Patent fees are subject to annual revision.

Bhattacharya

Name (Print/Type)

Signature

Applicant claims small entity s	status.	See 37	CFR	1.27

TOTAL AMOUNT OF PAYMENT (\$) 770.00

Complete if Known				
Application Number	TBA			
Filing Date	March 16, 2004			
First Named Inventor	Naoto MATONO			
Examiner Name	Tianjie Chen -of partent appl.			
Art Unit	2652 -of partent appl.			
Attorney Docket No	12553/130			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit Account 11-0600	Fee Fee Fee Fee Fee Do Code (\$) Code (\$)	escription <u>Fee Paid</u>				
Number	1051 130 2051 65 Surcharge - late fi	ling fee or oath				
Account Kenyon & Kenyon	1052 50 2052 25 Surcharge - late p	rovisional filing fee or				
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification					
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination					
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action					
	1251 110 2251 55 Extension for reply within first month					
FEE CALCULATION	· ·	ly within second month				
1. BASIC FILING FEE Large Entity Small Entity	253 950 2253 475 Extension for rep	ly within third month				
Fee Fee Fee Fee Paid	254 1,480 2254 740 Extension for rep	ly within fourth month				
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	255 2,010 2255 1,005 Extension for rep					
1002 340 2002 170 Design filing fee 770.00	401 330 2401 165 Notice of Appeal					
1003 530 2003 265 Plant filing fee	402 330 2402 165 Filing a brief in su	pport of an appeal				
1004 770 2004 385 Reissue filing fee	403 290 2403 145 Request for oral h	nearing				
1005 160 2005 80 Provisional filing fee	451 1,510 1451 1,510 Petition to institut	e a public use proceeding .				
SUBTOTAL (1) (\$) 770.00	452 110 2452 55 Petition to revive	- unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	453 1,330 2453 665 Petition to revive	- unintentional				
Fee from	501 1,330 2501 665 Utility issue fee (d	or reissue)				
Extra Claims below Fee Paid Total Claims 20** = X	502 480 2502 240 Design issue fee					
Total Claims -20** = X =	503 640 2503 320 Plant issue fee					
Claims -3"=	460 130 1460 130 Petitions to the C	ommissioner				
	807 50 1807 50 Processing fee u	nder 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description		ormation Disclosure Stmt				
Code (\$) Code (\$)	8021 40 8021 40 Recording each property (times n	atent assignment per umber of properties)				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	809 770 2809 385 Filing a submission	on after final rejection				
1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a) 810 770 2810 385 For each addition	·				
1204 86 2204 43 ** Reissue independent claims	examined (37 CF	R 1.129(b))				
over original patent	'	tinued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for exp of a design applic	edited examination				
SUBTOTAL (2) (\$) 0.00 Other fee (specify)						
**or number previously paid if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
SUBMITTED BY (Complete (if applicable))						

WARNING: Information on this (orm/may become public. Credit card information should not be included on this form. Provide of edit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

51.469

Telephone 408-975-7500

March 16, 2004

Date